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No. 48] NEW DELHI, SATURDAY, NOVEMBER 30, 1985 (AGRAHAYANA 9, 1907)

इस भाग में भिन्न पृष्ठ संख्या दी जाती है, जिससे कि यह अलग संकलन के रूप में रखा जा सके।

(Separate paging is given to this Part in order that it may be filed as a separate compilation)

भाग III—खण्ड 2

PART III—SECTION 2

पेटेन्ट कार्यालय द्वारा जारी की गई पेटेन्टों और डिजाइनों से सम्बन्धित अधिसूचनाएं और नोटिसें
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PATENTS AND DESIGNS

Calcutta, the 30th November 1985

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Telegraphic address "PATENTOFIS".

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Calcutta-700 017.

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The Patent Office,
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Calcutta-700 020.

APPLICATION FOR PATENT FILED AT THE HEAD OFFICE 214, ACHARYA JAGADISH BOSE ROAD, CALCUTTA-17

The dates shown in crescent brackets are the dates claimed under Section 135 of the Act.

25th October, 1985

757/Cal/85. Metallgesellschaft Aktiengesellschaft. Method of Automatically Controlling an Electrostatic Precipitator.

28th October, 1985

758/Cal/85. Huck Manufacturing Company. Improvements in high strength fastener and method.

759/Cal/85. Hoechst Aktiengesellschaft. Copper formazan compounds, process for their preparation and their use as dyes.

760/Cal/85. Westinghouse Electric Corporation. Magnetically Operated Circuit Breaker.

29th October, 1985

761/Cal/85. Metallgesellschaft Aktiengesellschaft. Process of recovering ammonia from an aqueous effluent which contains HN₃, CO₂ and HS₂.

30th October, 1985

762/Cal/85. PIO Russo. Improved umbrella with interchangeable cover.

763/Cal/85. (1) Government of the United States. (2) Midwest Research Institute. Marine anti-fouling formulation containing a soluble phase including an organotin polymer in combination with an insoluble phase including a crosslinked organotin polymer.

764/Cal/85. Bio-Metric Systems, Inc. Field assay for ligands.

765/Cal/85. Hoechst Aktiengesellschaft. Process for preparing highly concentrated aqueous press cakes of solids.

766/Cal/85. Hoechst Aktiengesellschaft. Process for preparing highly concentrated aqueous press cakes of azo disperse dyes.

ALTERATION OF DATE

156893. Post dated to 20th May, 1983.
(586/Cal/82)

156894. Post dated to 20th May, 1983.
(587/Cal/82)

156895. Post dated to 20th May, 1983.
(588/Cal/82)

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CLASS : 195-D. 156870

Int. Cl. F 16 k 51/00.

ASSEMBLY FOR FIXING A COVER ON A VALVE HOUSING.

Applicant : POINT-A-MOUSSON S.A. OF 91 AVENUE DE LA LIBERATION, F-54000 NANCY, FRANCE.

Inventor : 1. BARBE PIERRE-LOUIS.

Application No. 1256 /Cal/81 filed November 12, 1981.

Appropriate office for opposition proceedings (Rule 4, Patents Rules 1972) Patent Office, Calcutta.

13 Claims

An assembly for fixing a cover on a valve housing, comprising an annular sealing element and a relatively rigid circumferential locking element housed in a throat formed by two confronting half-throats respectively formed in a periphery of the housing and in a periphery of the cover, said locking element substantially prohibits vertical movement in both directions of the cover in relation to the housing.

Compl. Specn. 14 pages.

Drgs. 2 sheets.

CLASS : 83-A₂. 156871

Int. Cl. : A 01 i 15/00.

PROCESSING APPARATUS USED IN A BUTTER-MAKING MACHINE.

Applicant : VEB KOMBINAT FORTSCHRITT, OF LANDMASCHINEN NEUSTADT IN SACHSEN, 8355 NEUSTADT IN SACHSEN BERGHAUSSTRASS 1, GERMAN DEMOCRATIC REPUBLIC.

Inventor : 1. PETER KRUGER.

Application No. 1352 /Cal/81 filed November 28, 1981.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

3 Claims

Processing apparatus used in a butter-making machine, comprising a cylinder and a rotatable beater which is arranged in the cylinder and comprises a plurality of beater blades for processing emulsion in the cylinder to produce butter, the internal diameter of the cylinder at an outlet end thereof for the processed emulsion being so reduced relative to the maximum diameter of the beater as to define an outlet weir having an overflow edge which is disposed at a spacing from the adjacent ends of the beater blades and the radial height of which is in predetermined relationship to the magnitude of such spacing.

Compl. Specn. 11 pages.

Drgs. 1 sheet.

CLASS : 27-B.

156872

Int. Cl. : E 04 h 3/22.

AUDITORIUM OF SHOW BUSINESS STRUCTURES.

Applicant : UPRAVLENIE PO PROEKTIROVANIUZHILISHNO-GRAZHDANSKOGO I KOMMUNALNOGOSTROITELSTVA MOSPROEKT-I, OF I BRETSKAYA ULITSA, 13/14, MOSCOW, USSR.

Inventors : 1. GEORGY SEMENOVICH KHROMOV, 2. OLEG ALEXEEVICH BOGOMOLOV, 3. SEMEN NATA-NOVICH BULKIN, 4. GENNADY IVANOVICH SHMELEV.

Application No. 1355/Cal/81 filed November 30, 1981.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

3 Claims

An auditorium of a show business structure including enclosure walls, a transformable sound insulating wall dividing the auditorium into two parts and consisting of individual interconnected panels, side pockets for storing said panels, a large-bay intermediate covering to deliver panels from the side pockets to the sound insulating wall assembly area; a supporting device provided in the middle part of said covering to transfer efforts arising during transformation of the sound insulating wall to the central panel thereof.

Compl. Specn. 9 pages.

Drgs. 2 sheets.

CLASS : 39-L.

156873

Int. Cl. : C 22 b 53/00.

AN APPARATUS AND PROCESS FOR THE PRODUCTION OF TITANIUM DIOXIDE.

Applicant : LAPORTE INDUSTRIES LIMITED OF HANOVER HOUSE, 14 HANOVER SQUARE, LONDON WIR OBE, ENGLAND.

Inventors : 1. DAVID SALTER, 2. DAVID SCOTT.

Application No. 1420/Cal/81 filed December 15, 1981.

Convention dated 15th December, 1980 (40046/80) United Kingdom.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

16 Claims

Apparatus for the production of titanium dioxide by the vapour phase oxidation of titanium tetrachloride comprising an oxidation reactor, separation means whereby titanium dioxide produced in the oxidation reactor may be separated from chlorine-containing gases resulting from the reaction, pipework connecting the reactor to the separation means through which the titanium dioxide may be transported entrained in said gases and means to pass inert particulate material into the reactor, and/or pipework, entrained in a carrier gas and to pass said particulate material through the reactor and/or pipework to reduce or prevent scale formation therein, characterised by means to feed the inert particulate material into the carrier gas comprising a mechanical feeding device, having an inlet for inert particulate material associated with an inlet conduit and an outlet for inert particulate material associated with an outlet conduit and conduit means for providing a stream of carrier gas and for establishing a stream of the carrier gas in the feeding device outlet conduit thereby to entrain the inert particulate material, and means to reduce pressure differences between the feeding device inlet and the feeding device outlet conduit at the point at which the inert particulate material is introduced into the carrier gas.

Compl. Specn. 25 pages.

Drgs. 2 sheets.

CLASS : 14-C.

156874

Int. Cl. : H 01 m 1/00.

BATTERY VENT PLUG.

Applicant : GOULD INC., OF 10, GOULD CENTER, ROLLING MEADOWS, ILLINOIS-60008, UNITED STATES OF AMERICA.

Inventors : 1. JOSEPH SZYMBORSKI, 2. FRANK DAVE UNETIC.

Application No. 1449/Cal/81 filed December 23, 1981.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

10 Claims

A battery vent plug comprising :

a housing having a mounting portion adapted to be mounted in a battery cover opening, a vent chamber, an annular seat confronting said vent chamber, an inlet opening through said seat to said vent chamber, and an outlet opening through a portion of said housing spaced from said inlet;

a resilient body in said chamber having a sealing portion adjacent, said inlet, and a force transfer portion opposite said sealing portion; and

means on said housing for applying a compressive force to said force transfer portion directed through said body to urge said sealing portion against said seat for releasably sealingly closing said inlet, said resilient body being compressed toward said force transfer portion as a result of a preselected elevated fluid pressure in said inlet to space said sealing portion from said seat and permit flow of the fluid through said vent chamber about said resilient body to said outlet and to permit said resilient body to have said sealing portion resealed to said seat upon dropping of the fluid pressure to below said preselected fluid pressure.

Compl. Specn. 15 pages.

Drgs. 1 sheet.

CLASS : 34-C.

156875

Int. Cl. : C 08 b 15/00.

METHOD OF PRODUCING ALKALI-SOLUBLE CELULOSE CARBAMATE.

Applicant : NESTE OY, KEILANIENMI, 02150 ESPOO 15, FINLAND.

Inventors : 1. JOUKO HUTTUNEN, 2. OLLI TURUNEN, 3. LEO MANDELL, 4. VIDAR EKLUND, 5. KURT EK-MAN.

Application No. 61/Cal/82 filed January 14, 1982.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

8 Claims

Method of producing alkali-soluble cellulose carbonate which comprises treating cellulose with liquid ammonia having urea dissolved therein at a temperature below the temperature of reaction between cellulose and urea, to cause distribution of the urea throughout the cellulose, removing the ammonia at a temperature below the temperature of reaction between cellulose and urea, thereby obtaining cellulose having urea distributed therethrough, and heating the thus obtained cellulose with urea distributed therethrough to a temperature sufficiently high to cause reaction between the cellulose and urea, thus obtaining alkali-soluble cellulose carbonate.

Compl. Specn. 18 pages.

Drgs. Nil.

CLASS : 68 D & 69 A, 1.

156876

Int. Cl. : H02h-3/08, 3/00, 7/26.

"A PROTECTION DEVICE FOR CIVIL STRUCTURES AND ELECTRICAL EQUIPMENTS".

Applicant : COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH, RAFI MARG, NEW DELHI-110001, INDIA, AN INDIAN REGISTERED BODY INCORPORATED UNDER THE REGISTRATION OF SOCIETIES ACT (ACT XXI OF 1860).

Inventors : FARZAND HUSAIN & SURJIT SINGH WADHWA.

Application for Patent No. 511/Del/81 filed on 13th August, 1981.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi-110 005.

7 Claims

A protection device for over current and earth leakages of electrical wiring systems of civil structures and electrical equipments comprising an earth leakage sensing transformer(2) connected to voltage supply line wire (14) and a neutral wire (15), an over current sensing transformer (6) connected to the output of the said earth leakage sensing transformer, the earth leakage sensing transformer and the over current sensing transformer are further connected respectively to an earth leakage sensing circuit (5) and over current setting circuits (7) to operate earth leakage indicator circuit (16) and time delay setting circuit (11) the output of the said setting circuit connected to an over current indicator circuit (17) and OR gate (10) the earth leakage sensing circuit and over current setting circuit are connected through a set of set and reset switches (9 and 13) to effect put off and put on the device to a double pole isolation relay (3) which is connected at one end to the said neutral wire from the earth leakage sensing transformer and the said line wire from said over current sensing transformer and the other end to an outgoing line wire (18) and neutral wire (19).

Complete Specn. 10 pages.

Drgs. 3 sheets.

CLASS : 50B.

156877

Int. Cl. : F 28 f 25/00.

"A WATER DISTRIBUTION MEMBER FOR USE IN AIR COOLERS".

Applicant : ASHOK KUMAR TREHAN, AN INDIAN NATIONAL OF E-45, NEW DELHI, SOUTH EXTENSION PART-I, NEW DELHI-110049, INDIA.

Inventor : ASHOK KUMAR TREHAN.

Application for Patent No. 513/Del/1981 filed on 14th August, 1981.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi-110 005.

4 Claims

A water distribution member for use in air coolers comprising a channel member characterized in that the channel member has inclined longitudinal inclined side walls intersecting along a base, the inner wall being formed with a plurality of spaced slots extending downwardly from top edge of the said wall and terminating at a distance above the base, and the sides of each of the slots converging and meeting at a point.

Compl. Specn. 8 pages.

Drgs. 1 sheet.

CLASS : 128G.

156878

Int. Cl. : A 61m 35 00.

"AN ANTIGEN APPLICATOR".

Applicant : THE DIRECTOR, ALL INDIA INSTITUTE OF MEDICAL SCIENCES, ANSARI NAGAR, NEW DELHI-110016, INDIA.

Inventor : JAGJIT SINGH PASRICHA.

Application for Patent No. 517/Del/1981 filed on 14th August, 1981.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi-110 005.

8 Claims

An antigen applicator comprising a receptacle member made of non-allergic material consisting of a flat plate with a collar member mounted thereon so as to form a recess within the flat plate, the base of said recess being formed by the upper surface of the said flat plate, said collar member having a flat upper surface and a cap member fitted over the collar member.

Compl. Specn. 9 pages.

Drgs. 1 sheet.

CLASS : 57A.

156879

Int. Cl. : B 60 j 5/04.

"SWINGING PLUG DOOR FOR VEHICLES".

Applicant : WESTINGHOUSE BRAKE AND SIGNAL COMPANY LIMITED, A COMPANY INCORPORATED UNDER THE LAWS OF GREAT BRITAIN, OF FOUNDRY LANE, CHIP PENHAM, WILTSHIRE, ENGLAND, SN 15 1RT, FORMERLY OF 3 JOHN STREET, LONDON WC1N 2ES, ENGLAND.

Inventor : GEORGE CHARLES VINER.

Application for Patent No. 522/Del/1981 filed on 17th August, 1981.

Convention date 4th September, 1980/8028629 (U.K.).

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi-110 005.

11 Claims

A swinging plug door comprising a plug door pivotally attached to one end of a swinging lever which is pivotally attached at its other end to a rotatable driving crank, and intermediate said ends, has a sliding fulcrum mechanism in which the fulcrum axis of the lever is slideable along a path lying in a direction generally between the crank and the door, so that in operation rotation of the crank causes the lever to swing about its fulcrum axis and to slide relative thereto to carry the door through a flattened arc between open and closed positions.

Compl. Specn. 16 pages.

Drgs. 2 sheets.

CLASS : 116B.

156880

Int. Cl. : F 23 k 3/22.

"A WEIGHT SENSING APPARATUS".

Applicant : STOCK EQUIPMENT COMPANY, OF 731 HANNA BUILDING CLEVELAND, OHIO 44115, U.S.A., A CORPORATION OF THE STATE OF OHIO, UNITED STATES OF AMERICA.

Inventor : ARTHUR JOSEPH STOCK; & DONALD EUGENE CHRISTOFER.

Application for Patent No. 525/Del/1981 filed on 19th August, 1981.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi-110005.

7 Claims

A weight-sensing apparatus for selectively applying a test load to a weight-sensing mechanism that includes load cell means for continuously sensing the weight of a variable operating load and means for generating a signal representative of the weight sensed by said means, said apparatus comprising a calibrating weight, a control shaft located above said weight sensing mechanism, at least one vertical support rod connected by linkage to said control shaft at its upper end and connected to said calibrating weight at its lower end, and means for rotating said shaft about its axis between a first position wherein said calibrating weight is supported by said vertical rod and a second position wherein the weight of said calibrating weight is transferred to said weight sensing mechanism.

Compl. Specn. 14 pages.

Drgs. 4 sheets.

CLASS : 57 A.

156881

Int. Cl. : F23j 13/08.

"REVERSING RATCHET DRIVE FOR DOOR CLOSER FOR COAL FEEDERS".

Applicant : STOCK EQUIPMENT COMPANY, OF 731 HANNA BUILDING CLEVELAND, OHIO 44115, U.S.A., A CORPORATION OF THE STATE OF OHIO, UNITED STATES OF AMERICA.

Inventor : ARTHUR JOSEPH STOCK; & DONALD EUGENE CHRISTOFER.

Application for Patent No. 527/Del/1981 filed on 19th August, 1981.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi-110 005.

6 Claims

A reversing ratchet drive for door closer for turning an element selectively in clockwise and counter clockwise directions about a lever axis, comprising a lever supported for pivotal movement about said axis, a housing defining a bore coaxial with said lever axis, a drive head integral with said element received within said bore and having radial external ratchet teeth, a double pawl pivotally mounted in said housing for movement between forward drive and reverse drive engagement with said external ratchet teeth and having an intermediate disengaged position, said lever comprising a handle assembly having an inner end received in said housing for turning movement therein about a twist axis perpendicular to said lever axis, said handle assembly being adapted to turn said housing about said lever axis, means carried by said inner end of said handle assembly for moving said double pawl to its forward drive position when said handle assembly is twisted about its twist axis in one direction and to its reverse drive position when said handle assembly is turned about its twist axis in the opposite direction, and means for biasing said handle to a neutral position between said two directions of twist wherein said pawl is in said disengaged position.

Compl. Specn. 14 pages.

Drgs. 5 sheets.

CLASS : 198B.

156882

Int. Cl. : B03d 1/00.

"A FROTH FLOTATION PROCESS FOR SEPARATING SILICA FROM IRON ORE".

Applicant : EXXON RESEARCH AND ENGINEERING COMPANY, A CORPORATION OF DELAWARE, UNITED STATES OF AMERICA, CARRYING BUSINESS AS A COMPANY FOR THE HOLDING OF PATENTS AND GRANTING LICENCES THEREUNDER, AND TECHNICAL DEVELOPMENT AND RESEARCH WORK AT 200 PARK AVENUE, FLORHAM PARK, NEW JERSEY, UNITED STATES OF AMERICA.

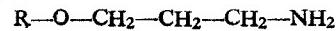
Inventors : DONALD LAWRENCE SHAW; QUENTIN TERRY McGLOTHLIN; BARRY MYRON O'BRIEN; WILFRED LAWSON FREYBERGER AND JOHN WALTER KECK.

Application for Patent No. 530/Del/1981 filed on 19th August, 1981.

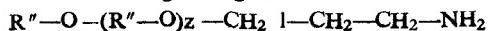
Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi-110 005.

15 Claims

A froth flotation process for separating silica from iron ore, which comprises frothing said ore in an aqueous medium in the presence of 0.1 to 2 pounds per ton of said ore of a water dispersible, liquid mixture of aliphatic ether amines having the general formula :



where R- is an aliphatic methyl branched radical having eight or ten carbon atoms, or of a water dispersible liquid aliphatic ether amine having the general formula :



where R''- is an aliphatic methyl branched radical having 9 carbon atoms, R''' is ethyl or propyl and z is an integer of from 0 to 10.

Compl. Specn. 31 pages.

Drgs. 1 sheet.

CLASS : 148 M & F.

156883

Int. Cl. : G03c 5/08, G03g 13/00.

"ELECTROSTATIC PRINTING APPARATUS".

Applicant : DENNISON MANUFACTURING COMPANY, A CORPORATION OF THE STATE OF NEVADA, WITH A PRINCIPAL PLACE OF BUSINESS AT 300 HOWARD STREET, FRAMINGHAM, MASSACHUSETTS 01701, UNITED STATES OF AMERICA.

Inventors : RICHARD A FOTLAND, LEO A BEAUDET, RICHARD L BRIERE, JEFFREY J CARRISH, DONALD J. LENNON & CASEY S VANDERVOLK.

Application for Patent No. 534/Del/81 filed on 21st August, 1981.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi-110 005.

24 Claims

Electrostatic printing apparatus comprising an imaging member having a conductive core and a dielectric surface layer; means for generating a latent electrostatic image on said dielectric surface layer; means for toning said latent electrostatic image; and a transfer member which contacts said imaging member under pressure, with an image receptor fed therebetween, said means for generating a latent electrostatic image comprising control and driver electrodes separated by a dielectric member, with a varying potential applied between the electrodes to create a glow discharge, and means for extracting ions from said glow discharge.

Compl. Specn. 85 pages.

Drgs. 14 sheets.

CLASS : 32F2(b).

156884

Int. Cl. : C07d 93/00.

"A PROCESS FOR CONVERTING 2-METHOXYETHYL 4-HYDROXY-2-METHYL-2H-1, 2-BENZOTHIAZINE-3-CARBOXYLATE 1, 1-DIOXIDE TO PIROXICAM".

Applicant : PFIZER INC., A CORPORATION ORGANIZED UNDER THE LAWS OF THE STATE OF DELAWARE, UNITED STATES OF AMERICA OF 235, EAST 42ND STREET, NEW YORK, STATE OF NEW YORK, UNITED STATES OF AMERICA.

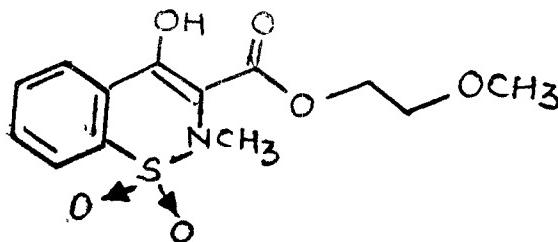
Inventor : LOMBARDING JOSEPH GEORGE.

Application for Patent No. 535/Del/1981 filed on 21st August, 1981.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi-110 005.

4 Claims

A process for converting 2-methoxyethyl 4-hydroxy-2-methyl-2H-1, 2-benzothiazine-3-carboxylate 1, 1-dioxide of Formula I



to piroxicam which comprises reacting said ester with 2-amino-pyridine in a reaction-inert organic solvent at 115-175°C until the reaction is substantially complete.

Compl. Specn. 17 pages.

Drgs. 3 sheets.

CLASS : 24E.

156885

Int. Cl. : B 61b 5/00.

"RAILWAY CAR TRUCK".

Applicant : DRESSER INDUSTRIES, INC., A CORPORATION ORGANIZED UNDER THE LAWS OF THE STATE OF DELAWARE, ONE OF THE UNITED STATES OF AMERICA, OF THE DRESSER BUILDING, P.O. BOX 718, DALLAS, TEXAS 75221, U.S.A., MANUFACTURERS.

Inventor : GEOFFERY WILTON COPE.

Application for Patent No. 546/Del/1981 filed on 21st August, 1981.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi-110 005.

7 Claims

A railway car truck including a bolster having a pair of centrally located lateral openings and being supported in side frames between vertically spaced columns thereof, a longitudinally spaced wheel set composed of an axle with spaced apart wheels mounted thereon, a "C" shaped steering arm member with two side arms, a cross beam, a downwardly offset connecting post and connecting means at the extremity of the post, the arm having means for rotative mounting on said axle, the steering arm member extending from the axle to the bolster where it is pivotally connected by the pivotal connecting means, a brake assembly including a brake beam, operating cylinder and push rods, characterised by said brake beam having an upwardly extending means and the cross beam of the steering arm having a downwardly extending means for engaging the steering arm with the brake assembly to restrain lateral movement of the brake beam relative to the steering arm.

Compl. Specn. 9 pages

Drgs. 1 sheet.

CLASS : 55E4.

156886

Int. Cl. : A61k 27/00.

"A PROCESS FOR THE MANUFACTURE OF IMPROVED MEDICINAL PELLETS FOR USE AS SUBDERMAL IMPLANTS FOR CONTROLLED RELEASE OF A DRUG FOR AN EXTENDED PERIOD OF TIME IN A HUMAN OR ANIMAL SYSTEM".

Applicant : COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH, RAFI MARG, NEW DELHI-110 001, INDIA, AN INDIAN REGISTERED BODY INCORPORATED UNDER THE REGISTRATION OF SOCIETIES ACT (ACT XXI OF 1860).

Inventors : NANDOO MAL KHANNA, SUDHIR KUMAR GUPTA, JAGAT PAL SINGH SARIN, SATYAWAN SINGH & MADHU KHANNA.

Application for Patent No. 538/Del/81 filed on 22 August, 1981.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi-5.

11 Claims

A process for the preparation of improved medicinal pellets for use as subdermal implants for control release of a drug for an extended period of time in a human or animal system comprising :—

- (i) microencapsulating a first portion of the drug in a protective layer of a compatible, bioabsorbable, biodegradable substance such as herein described.
- (ii) diffusion mixing the remaining or second part of the said drug with a biologically compatible, biodegradable, bioabsorbable naturally occurring sterol, to obtain a homogenous mass cooling the same and powdering the resulting mass to a particle size of 60-120 mesh size.
- (iii) intimately mixing the products obtained at (i) and (ii) and
- (iv) compressing the said intimate mixture into tiny pellets and sterilizing by known method said pellets.

Compl. Specn. 13 pages.

CLASS : 101 B.

156887

Int. Cl. : E02d 29/00.

"A TOOL FOR USE IN SECURING A STRUCTURE TO A TUBULAR PILE INSERTED INTO THE SEA BED".

Applicant : BRITISH UNDERWATER PIPELINE ENGINEERING LIMITED, A BRITISH COMPANY OF FACTORY NO. BT 303/2C, WALNEY ROAD, BARROW-IN-FURNESS, CUMBRIA, LA14 5UG, GREAT BRITAIN.

Inventors : JOHN MARSHALL LOWES.

Application for Patent No. 541/Del/1981 filed on 24th August, 1981.

Convention date 8th September, 1980/8028940/(U.K.).

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi-5.

10 Claims

A tool for use in securing a structure to a tubular pile inserted into the sea bed wherein a part of the structure and the tubular pile form a pair of nested members consisting of an inner-most member and an outer most member, which tool comprises ;

- (a) a mandrel for inserting into said innermost member of said pair of nested members,
- (b) inflatable means mounted on the mandrel such that when the mandrel is inserted into said innermost member at least one sealed annular chamber is formed in the interior of said inner most member at the outer surface of the mandrel and adjacent to the inner surface of said innermost member, the inflatable means being provided with reinforcement to prevent axial distortion of the same on inflation, and
- (c) conduit means, located within the mandrel for introducing fluid into the interior of said innermost member so as to inflate said inflatable means and to radially expand the or each chamber and thereby cause radial deformation of said innermost member into mechanical engagement with the outermost member of said pair of nested members so as to secure said innermost and outermost members together.

Compl. Specn. 12 pages.

Drgs. 4 sheets.

CLASS : 32-F₁ + 32-F₂ a + 55-E₄.

156888

Int. Cl. : A 61 k 27/00; C 07 c 87/00.

PROCESS FOR THE PREPARATION OF 2-AMINO-3-(HALOBENZOYL)-METHYLPHENYLACETIC ACIDS, ESTERS AND SALTS THEREOF.

Applicant : A. H. ROBINS COMPANY, INCORPORATED, OF 1407 CUMMINGS DRIVE, RICHMOND, VIRGINIA 23220, UNITED STATES OF AMERICA.

Inventors : 1. DAVID ALLAN WALSH, 2. DWIGHT ALLEN SHAMBLEE.

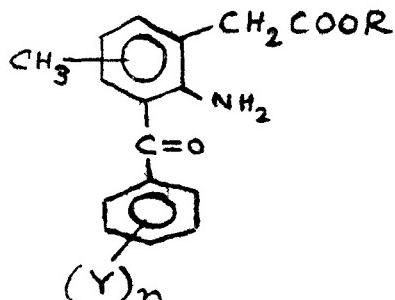
Application No. 63/Cal/82 filed January 15, 1982.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

7 Claims

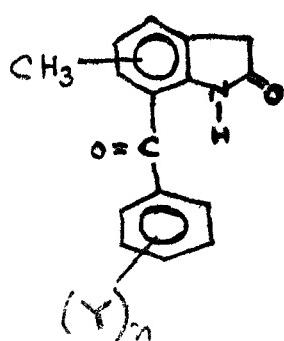
A process for preparing 2-amino-3-(halobenzoyl)-methylphenylacetic acid of the formula shown in Fig. 1 of the accompanying drawings,

Fig. 2



wherein R represents hydrogen, lower alkyl or a metal cation, Y represents halogen and n is an integer of from 1 to 3, which process comprises hydrolysing a 7-benzoylmethylindolin-2-one of the formula shown in Fig 2 of the drawings.

Fig 3



wherein Y and n are as defined above, if desired converting the resultant acid to a metal salt thereof.

Compl. Specn. 12 pages.

Drgs. 1 sheet.

CLASS : 32-E.

156889

Int. Cl. : C 08 f 29/18.

A PROCESS FOR PREPARING CHLORINATED POLY(VINYL CHLORIDE).

Applicant : THE B.F. GOODRICH COMPANY, 277 PARK AVENUE, NEW YORK, NEW YORK 10017, UNITED STATES OF AMERICA.

Inventor : 1. RICHARD GHRIEST PARKER.

Application No. 200/Cal/82 filed February 20, 1982.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

9 Claims

A process for photochlorinating poly(vinyl chloride) homopolymer macrogranules having a chlorine content in the range from 55% to 57% by weight to obtain homogeneously chlorinated 'chlorinated poly(vinyl chloride)' ("CPVC"), characterized in that :

- (a) said homopolymer is slurried in liquid chlorine present in an amount at least 5 times by weight the weight of said homopolymer until a gel phase forms on the surface of said macro-granules as a result of the swelling of said macro-granules at the solid-liquid interfaces between said homopolymer and said liquid chlorine,
- (b) said gel phase of said homopolymer is photo illuminated, as hereinbefore described, to convert said homopolymer in said gel phase to homogeneously chlorinated CPVC having at least 65% by weight chlorine content with the mol ratio of PVC present in a sequence of 3 or more vinyl chloride units to the mols of total vinyl chloride units being always less than 0.30, as hereinbefore described, and
- (c) separating and recovering said homogeneously chlorinated CPVC from the said liquid chlorine as hereinbefore described.

Compl. Specn. 27 pages.

Drgs. 5 sheets.

CLASS : 151-B.

156890

Int. Cl. : F 23 j 3/00.

FEED TUBE ASSEMBLY FOR THE LANCE TUBE OF A LONG TRAVEL SOOTBLOWER.

Applicant : THE BABCOCK & WILCOX COMPANY, 1010 COMMON STREET, NEW ORLEANS, LOUISIANA 70112, UNITED STATES OF AMERICA.

Inventor : 1. BURTON DAVIS ZIELS.

Application No. 203/Cal/82 filed February 22, 1982.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

4 Claims

A feed tube assembly for the lance tube of a long travel sootblower comprising a feed tube element having a discharge end through which blowing fluid is adapted to be discharged into a lance tube which is slidably overfitted thereon and radially outspaced therefrom, and turbulizer means proximate to the end of said feed tube element for imparting a lateral deflection to the blowing fluid flowing forwardly from the feed tube into the lance tube during operation of the sootblower, said turbulizer means causing a drop in pressure between the interior of the feed tube element and the lance tube during operation, a plurality of orifices provided extending through the wall of the lance tube element and spaced rearwardly from the turbulizer means in positions where a pressure exists in the feed tube which is higher than the pressure in the lance tube forwardly of the turbulizer means

Compl. Specn. 10 pages.

Drgs. 2 sheets.

CLASS : 206-E.

156891

Int. Cl. : H 01 p 3/00.

AN OPTICAL WAVEGUIDE FIBER, AND A METHOD OF MAKING THE SAME.

Applicant : CORNING GLASS WORKS OF CORNING, NEW YORK, 14830 UNITED STATES OF AMERICA.

Inventors : 1. MICHAEL GREGG BLANKENSHIP, 2. DONALD BRUCE KECK, 3. ARNAB SARKAR.

Application No. 353/Cal/82 filed March 30, 1982.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

9 Claims

A method of forming an optical waveguide fiber comprising the steps of deposition on a rotating starting member a first coating of particulate glass, depositing on the outer surface of said first coating another coating of particulate glass, removing said starting member, and forming an optical waveguide fiber from the resultant soot preform wherein the step of depositing another coating is characterized in that it comprises depositing a second coating of particulate glass on the outer surface of said first coating, the refractive index of said second coating being lower than that of said first coating, depositing on diametrically opposed portions of said second coating first and second different regions of glass soot having a thermal coefficient of expansion different from that of the said second coating, and depositing on the outer surface of the resultant soot body a coating of cladding soot having a thermal coefficient of expansion similar to that of said second coating and having a refractive index equal to or lower than that of said second coating.

Compl. Specn. 39 pages.

Drgs. 4 sheets.

CLASS : 68-C.

156892

Int. Cl. : H 02 j 1/00.

APPARATUS FOR WIRE FEEDING AT GREAT DISTANCES.

Applicant : INSTITUTE PO TECHNICHESKA KIBERNETIKA I ROBOTIKA, OF AKADEMICK BONCHEV STREET, BLOCK 12, SOFIA, BULGARIA.

Inventors : 1. ANGEL SIMEONOV ANGELOV, 2. DIMITTER ALEXANDROV IVANOV.

Application No. 445/Cal/82 filed April 21, 1982.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

1 Claim

An apparatus for wire feeding at great distances, comprising wire-feeding mechanisms, each of which is coupled to a DC motor with parallelly connected back-polarizing diode, and the first DC motor is connected via a speed stabilizer and a generator for switch-on impulses to a thyristor rectifier the outputs of which are connected to the first DC motor, wherein each of the following DC motors (6) is connected to the outputs of a thyristor rectifier (4), and the connection of all motors (1, 6) to the thyristor rectifier (4) is effected via a respective separating diode (5).

Compl. Specn. 4 pages.

Drgs. 1 sheet.

CLASS : 27-L.

156893

Int. Cl. : E 04 c 5/00.

FIBRE-REINFORCED CONCRETE ROADWAYS, RUNWAYS OR LIKE.

Applicant & Inventor : DR. ANIL KRISHNA KAR, OF 251/A/20, N.S.C. BOSE ROAD, CALCUTTA-700 047, WEST BENGAL, INDIA.

Application No. 586/Cal/82 filed May 20, 1983.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

8 Claims

Fibre-reinforced concrete roadways, runways, overlays, and the like, in which fibres of one or more materials as herein described having high tensile strength are distributed in the concrete in a predetermined amount, characterised in that the fibres are deformed near the ends and optionally throughout their length.

Compl. Specn. 10 pages.

Drgs. Nil.

CLASS : 27-L.

156894

Int. Cl. : E 04 c 5/00.

FIBRE-REINFORCED CONCRETE LININGS FOR CANALS, LIQUID STORAGE TANKS, LAKES OR LIKE.

Applicant & Inventor : DR. ANIL KRISHNA KAR, OF 251/A/20, N.S.C. BOSE ROAD, CALCUTTA-700 047, WEST BENGAL, INDIA.

Application No. 587/Cal/82 filed May 20, 1983.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

8 Claims

Fibre-reinforcement concrete linings and constructions for canals, liquid retaining structures, lakes or like, in which fibres of one or more materials as herein described having high tensile strength are distributed in the concrete in a predetermined amount, characterised in that the fibres are deformed near the ends optionally throughout their length.

Compl. Specn. 11 pages.

Drgs. Nil.

CLASS : 27-L.

156895

Int. Cl. : E 04 c 5/00.

FIBRE-REINFORCED CONCRETE SHELL AND PLATE STRUCTURES AND THE LIKE.

Applicant & Inventor : DR. ANIL KRISHNA KAR, OF 251/A/20, N.S.C. BOSE ROAD, CALCUTTA-700 047, WEST BENGAL, INDIA.

Application No. 588/Cal/82 filed May 20, 1983.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

8 Claims

Fibre-reinforced concrete shell and plate structure and the like, in which fibres of one or more materials as herein described having high tensile strength are distributed in the concrete in a predetermined amount, characterised in that the fibres are deformed near the ends and optionally throughout their length.

Compl. Specn. 10 pages.

Drg. Nil.

CLASS : 152-B.

156896

Int. Cl. : C 08 h 13/00.

A PROCESS FOR THE MANUFACTURE OF BITUMEN POLYMERIC ELASTOMERS.

Applicant & Inventor : SANTANU ROY, OF 13, NANDA KUMAR CHOWDHURY LANE, CALCUTTA-6, INDIA.

Application No. 648/Cal/82 filed June 7, 1982.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

24 Claims

A process for the manufacture of a bitumen polymeric elastomer which comprises reacting at a temperature in the range of 140° to 300°C a bitumen and a modified hydroxy fatty oil of the kind such as herein described to produce an intermediate product and a light fraction, further reacting said intermediate product with at least one polyhydroxy compound of the kind such as herein described and at least one cross-linking polyisocyanate of the kind such as herein described at a temperature in the range of from 100°C to 300°C and maintaining the reaction mixture at the said temperature for a predetermined period of time until polymerisation is effected.

Compl. Specn. 28 pages.

Drgs. Nil.

CLASS : 32-F₂ b + 55-E₄.

156897

Int. Cl. : A 61 k 27/00 + C 07 d 27/00.

A PROCESS FOR THE MANUFACTURE OF 2-OXO-PYRROLIDINE DERIVATIVES.

Applicant : F. HOFFMANN-LA ROCHE & CO. AKTIEN-GESELLSCHAFT, 124-184 GRENZACHERSTRASSE, BASEL, SWITZERLAND.

Inventors : 1. WERNER ASCHWANDEN, 2. EMILIO KYBURZ.

Application No. 852/Cal/82 filed July 22, 1982.

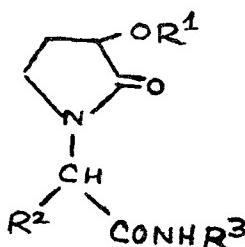
Complete Specification dated left on 2nd July, 1983.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

10 Claims

A process for the manufacture of 2-oxo-pyrrolidine derivatives of the general formula I shown in the drawings accompanying the provisional specification.

Fig 4

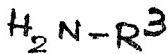


wherein R¹ signifies hydrogen or lower alkanoyl, R² signifies hydrogen or lower alkyl and R³ signifies hydrogen, lower alkyl or a group of the formula -(CH₂)_n-NR⁴R⁵, n signifies a whole number of 2 to 4 and R⁴ and R⁵ each signify hydrogen or lower alkyl or R⁴ and R⁵ together with the nitrogen atom signify a pyrrolidine, piperidine, piperazine or morpholine group which is optionally substituted by one or two lower alkyl groups.

and of said addition salts of compounds of formula I which are basic, which process comprises

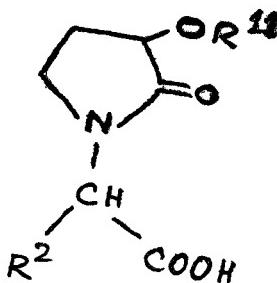
(a) reacting a compound of the general formula II shown in the drawings accompanying the provisional specification,

Fig 5



wherein R³ has the significance given above, with a carboxylic acid of the general formula III shown in the drawings accompanying the provisional specification

Fig. 6



wherein R² has the significance given above and R¹ signifies hydrogen or lower alkanoyl or, where R¹ in formula II signifies hydrogen, also an alkanoyl group substituted by halogen, alkoxy or aryloxy, an alkoxy carbonyl or aralkoxy carbonyl group optionally substituted by halogen, or a (3-oxo-4, 7, 7-trimethyl-2-oxabicyclo[2.2.1]hept-1-yl) carbonyl group, or with a reactive functional derivative thereof as herein described and

(b) if desired, separating an obtained mixture of diastereoisomers into the corresponding enantiomers, and/or

(c) if desired, resolving in a manner known per se an obtained racemate of a compound of general formula I in which R¹ signifies hydrogen and/or R³ signifies a basic group into the optical antipodes, and/or

(d) if desired, converting in a manner known per se a compound of general formula I which is basic into a pharmaceutically acceptable acid addition salt.

Provisional Specn. 101 pages.

Drgs. 1 sheet.

Compl. Specn. 52 pages.

Drgs. Nil.

CLASS : 65-A₄.

156898

Int. Cl. : H 02 m 5/00.

INPUT CONVERTING CIRCUIT.

Applicant : MITSUBISHI DENKI KABUSHIKI KAISHA, OF NO. 2-3, MARUNOUCHI 2-CHOME, CHIYODA-KU, TOKYO, JAPAN.

Inventor : 1. MASAJI USUI.

Application No. 867/Cal/82 filed July 27, 1982.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

11 Claims

An input converting circuit, comprising :

a first operational amplifier for receiving an input signal through an inversion input terminal thereof and means for feeding back an output signal thereof to said inversion input terminal;

first means for receiving an output signal of said first operational amplifier and means for feeding back an output signal of said first means to the inversion input terminal of said first operational amplifier and to an input of said first means; and

second means for receiving an output signal of said first operational amplifier and means for feeding back an output signal of said second means to the inversion input terminal of said first operational amplifier and to an input of said second means.

Compl. Specn. 9 pages.

Drgs. 4 sheets.

CLASS : 36-A₈.

156899

Int. Cl. : F 16 b 21/00.

IMPELLER FOR CENTRIFUGAL COMPRESSOR.

Applicant : HOLSET ENGINEERING COMPANY LIMITED, OF P.O. BOX A9 TURNBIDGE, HUDDERSFIELD, HD1 6RD, ENGLAND.

Inventors : 1. PIERRE BERNARD FRENCH, 2. PAUL JOSEPH LANGDON.

Application No. 934/Cal/82 filed August 7, 1982.

Convention dated 7th August, 1981 (8124143) United Kingdom.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

6 Claims

An impeller for a centrifugal compressor said impeller comprising an annular disc portion having a front face and a rear face, an integral coaxial hub portion and a plurality of blades mounted on the front face of the disc portion and on the hub portion each blade having a leading and trailing surface, each said blade having an inlet section for substantially axial entry of fluid and a tip section for substantially radial movement of fluid as viewed in a plane containing the central axis of said impeller the leading surface of the tip section curving in a direction away from the direction of tip action movement as viewed in a plane perpendicular to the central axis of said hub portion the radius of curvature of said leading surface uniformly decreasing to a minimum degree of curvature at the outer end of said blade that is less than any curvature radially inward from said tip section.

Compl spec n 9 fig

Drgs 3 sheets

CLASS 159 J & M 15-B 8 156900

Int Cl . G 08 C 19,00

PULSE CODE DATA TRANSMISSION SYSTEM FOR RAILROAD TRACK CIRCUITS

Applicant AMERICAN STANDARD INC OF 40 WEST 40TH STREET NEW YORK, NEW YORK 10018, UNITED STATES OF AMERICA

Inventor 1 HARRY C NAGFI

Application No 936/Cal/82 filed August 9, 1982

Appropriate office for opposition proceedings (Rule 4, Patents Rules 1972) Patent Office, Calcutta

14 Claims

A pulse code data transmission system for transmitting in each direction through the rails of a section of railroad track data representing wayside conditions and controls associated with that section, comprising,

- (a) a transmitter/receiver means coupled to the rails at each end of said section for transmitting and receiving through said rails an alternating current code having selected pulse characteristics,
- (b) a data processor means coupled to each transmitter/receiver means for selecting, in accordance with applied input data, the pulse characteristics of each code transmitted through the rails to the receiver at the other end of said section and for decoding the data carried by the code pulses received through the rails from the transmitter at said other end,
- (c) an input network coupled to each processor means for supplying wayside input data for transmission to said other end
- (d) an output means coupled to each data processor means for outputting the data decoded from received code pulses,
- (e) a power supply means coupled to each output means for providing operating energy,

(f) a first monitor network controlled by each data processor means and coupled for dynamically checking the operation of the associated output means and responsive for supplying monitor signals to said processor means when correct operation of the associated output means and responsive for supplying monitor signals to said processor means when correct operation of the associated output means and said first monitor network is detected,

(g) a second monitor network jointly controlled by each data processor means and associated input network and coupled for checking the integrity of the associated input network and completeness of the input data supplied

(h) each circuit piece responsive to monitor signals from the associated first monitor network and to the integrity check of the associated second monitor network for generating a check signal characterized in that each power supply means coupled to the associated processor means for receiving said check signal and enabled for providing operating energy to the associated output means only when said check signal is present

Compl spec n 25 pages

Drg 3 sheets

OPPOSITION PROCEEDINGS

The application for patent No 148439 by T K Chemicals Limited, in respect of which an opposition was entered by National Research Development Corporation as notified in the Gazette of India, Part III, Section 2 dated the 19th September, 1981 has been refused

CLAIM UNDER SECTION 20(1), OF THE PATENTS ACT 1970

(1)

The claim made by HENRED FRUEHAUF TRAILERS (PTY) LIMITED under Section 20(1) of the Patents Act, 1970 to proceed the application for Patent No 150031 has been allowed

(2)

The claim made by IMPERIAL CHEMICAL INDUSTRIES P LTD under Section 20(1) of the Patents Act, 1970 to proceed the application for Patent No 154435 has been allowed

(3)

The claim made by HENRED FRUEHAUF TRAILERS (PTY) LIMITED under Section 20(1) of the Patents Act, 1970 to proceed the application for Patent No 155162 has been allowed

PATENTS SEALED

152506 152794 153174 153300 153412 153448 153495 153657
153797 153802 153829 153975 154006 154024 154025 154047
154086 154135 154233 154235 154239 154240 154241 154280
154402 154403 154404 154408 154410 154411 154413 154414
154420 154443 154577

AMENDMENT PROCEEDINGS UNDER SECTION 57

(1)

Notice is hereby given that Stamicarbon B V, of P O Box 10, Geleen, the Netherlands, a Dutch Company have made an application under Section 57 of the Patents Act,

1970 for amendment of specification of their application for Patent No. 152758 for "process for the preparation of a catalytic titanium component". The amendments are by way of explanation and correction. The application for amendment and the proposed amendments can be inspected free of charge at the Patent Office, 214, Acharya Jagadish Bose Road, Calcutta-700 017 or copies of the same can be had on payment of the usual copying charges.

Any person interested in opposing the application for amendment may file a notice of opposition on the prescribed Form 30 within three months from the date of this notification at the Patent Office, Calcutta. If the written statement of opposition is not filed with the notice of opposition it shall be left within one month from the date of filing the said notice.

(2)

Notice is hereby given that Gould INC., a corporation organised and existing under the laws of the State of Delaware, United States of America, of 10 Gould Centre, Rolling Meadows, Illinois 6008, United States of America have made an application under Section 57 of the Patents Act, 1970 for amendment of drawings of their Patent Application No. 152961 for "A lead-acid battery". The amendments are by way of to correct the drawings to clearly define the invention. The application for amendment and the proposed amendments can be inspected free of charge at the Patent Office, 214, Acharya Jagadish Bose Road, Calcutta-700 017 or copies of the same can be had on payment of the usual copying charges.

Any person interested in opposing the application for amendment may file a notice of opposition on the prescribed Form 30 within three months from the date of the notification at the Patent Office, Calcutta. If the written statement of opposition is not filed with the notice of opposition it shall be left within one month from the date of filing the said notice.

(3)

Notice is hereby given that Simplex—GE (Holdings) Limited, a British Company, of P.O. Box 102, Ash Hall, Stoke-on-Trent, England have made an application under Section 57 of the Patents Act, 1970 for amendment of application, specification and drawings of their Patent No. 156663 for "An electrical coupling pin and an electrical coupling employing said coupling pin". The amendments are by way of changing name. The application for amendment and the proposed amendments can be inspected free of charge at the Patent Office, 214, Acharya Jagadish Bose Road Calcutta-700 017 or copies of the same can be had on payment of the usual copying charges.

Any person interested in opposing the application for amendment may file a notice of opposition on the prescribed Form 30 within three months from the date of this notification at the Patent Office, Calcutta. If the written statement of opposition is not filed with the notice of opposition it shall be left within one month from the date of filing the said notice.

RENEWAL FEES PAID

136101 136186 136388 136833 138559 140179 140250 140474
 141724 141793 141978 142331 142565 142709 143039 143076
 143413 143889 143957 143958 143982 145131 145648 145683
 145745 146167 146172 146258 146608 147888 148161 148366
 148604 149137 149175 149511 149513 149548 149757 149921
 149930 149950 150320 150373 150879 150935 150979 150980
 151024 151231 151361 151404 151536 151586 151740 151768
 151854 151925 151941 152083 152091 152099 152101 152144
 152157 152340 153496 152532 152570 152827 153089 153139
 153320 153351 153407 153902 154134.

CESSATION OF PATENTS

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 137238 137239 137240 137242 137243 137245 137250 137251
 137252 137253 137254 137255 137256 137258 137260 137261
 137262 137265.

REGISTRATION OF DESIGNS

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Design Act, 1911.

The date shown in each entry is the date of registration of the design included in the entry.

Class 1. No. 155603. Harsora Brothers of Dr. Hakim's Wadi, Near Super Cinema, Grant Road, Bombay-400 007, Maharashtra State, an Indian firm registered under the Indian Partnership Act. "Chairs for use in hair cutting saloon". 25th April, 1985.

Class 1. No. 155605. Harsora Brothers of Dr. Hakim's Wadi, Near Super Cinema, Grant Road, Bombay-400 007, Maharashtra State, an Indian firm registered under the Indian Partnership Act. "Chairs for use in hair cutting saloon". 25th April, 1985.

Class 1. No. 156047. Panchmal Industrial Corporation, 10-A Puribai Smruti Building, Opposite Railway Station, Ghatkopar (West), City of Bombay-400 086, State of Maharashtra, India, an Indian Partnership Firm. "Swinging Toy". 16th September, 1985.

Class 1. No. 155529. The Jay Engineering Works Ltd., 23, Kasturba Gandhi Marg, New Delhi-110001, India, an Indian Company. "Rotary Stitchmaster Sewing Machine". 26th March, 1985.

Class 1. No. 155530. The Jay Engineering Works Ltd., 23, Kasturba Gandhi Marg, New Delhi-110001, India, an Indian Company. "Sewing Machine". 26th March, 1985.

Class 3. No. 155709. Komal Manufacturing Chemists Limited, Waco House, Masrani Lane, Kurla, Bombay-400 010, Maharashtra State, a public limited company incorporated under the Indian Companies Act. "Bottle Cap". 27th May, 1985.

Class 3. No. 155848. Aparna International, Sopawala Building, 2nd floor, 65, Bombay Samachar Marg, Bombay-400 023, Maharashtra, India, an Indian Partnership firm. "Tooth Brush". 19th July, 1985.

Class 3. No. 155849. Apara International, Sonawala Building, 2nd floor, 65, Bombay Samachar Marg, Bombay 400 023, Maharashtra, India, an Indian Partnership firm. "Tooth Brush". 19th July, 1985.

Class 3. No. 155896. Everest Enterprise, 7-A, Happy Home, St. Martins Road, Bandra, Bombay-400 050, Maharashtra State, India, an Indian Sole Proprietary Firm. "Torch Reflector". 25th July, 1985.

Class 3. No. 155898. Handelsonderneeming Elson B.V., of 8, De Hork, Cuijk, The Netherlands, a company organised and existing under the laws of the Netherlands. "Balancing Ball". 26th July, 1985.

Class 3. No. 155956. Reckitt & Colman of India Ltd., of 41 Chowringhee Road, Calcutta-700 071, State of West Bengal, India, an Indian Company. "Container". 19th August, 1985.

Class 10. No. 156041. Sports Equipment Pvt. Ltd., of B-10, Hans Bhawan, Bahadur Shah Zafar Marg, New Delhi-110003, India, an Indian Company. "Shoes". 13th September, 1985.

Class 12. No. 155612. Trast Enterprise S.r.l. Via Nazionale 7, Firenze, Italy, an Italian Company. "Watch Dial". 27th April, 1985.

R. A. ACHARYA
Controller General of Patents, Designs
and Trade Marks